

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		@pd<"20030115" and (prediction.clm. with score) with minimum)	US-PGPUB; USPAT	OR	ON	2009/11/10 15:00
		@pd<"20030115" and (((prediction with first. clm.) with generation)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:51
		"20060230006" and (sound or image) with recognition))	US-PGPUB; USPAT	OR	OFF	2009/08/28 14:03
		(multiple with "recurrent neural")	EPO	OR	OFF	2007/07/16 13:01
		@pd<"20040218" and (multi\$ with "recurrent neural")	US-PGPUB; USPAT	OR	OFF	2007/07/16 12:43
		S55 and test\$	US-PGPUB; USPAT	OR	ON	2007/01/22 14:01
		@pd<"20030115" and ("genetic algorithm" or genetic algorithms") with ("neural network" or "neural networks"))	US-PGPUB; USPAT	OR	OFF	2007/01/22 07:45
		@pd<"20030115" and ("genetic algorithm" or genetic algorithms") with ("neural network" or "neural networks" or ANN))	US-PGPUB; USPAT	OR	OFF	2007/07/16 15:23
L1	152	706/13.ccls. and @pd<"20030115"	US-PGPUB; USPAT	OR	ON	2009/11/10 14:04
L2	723	@pd<"20030115" and ((defining.clm. with plurality) with distribution)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:48
L3	1	@pd<"20030115" and ((defining.clm. with plurality) with distribution) and training.clm.	US-PGPUB; USPAT	OR	ON	2009/11/10 14:48
L4	11	@pd<"20030115" and ((defining.clm. with plurality) with distribution) and training	US-PGPUB; USPAT	OR	ON	2009/11/10 14:48

L5	3	@pd<"20030115" and ((training.clm. with testing) with distribution)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:49
L6	0	@pd<"20030115" and (("training." with testing) with distribution)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:50
L7	16	@pd<"20030115" and (("training" with testing) with distribution)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:50
L8	13	l7 not l5	US-PGPUB; USPAT	OR	ON	2009/11/10 14:50
L9	12	@pd<"20030115" and ((defining with plurality) with distribution) and training	US-PGPUB; USPAT	OR	ON	2009/11/10 14:51
L10	1	l9 not l4	US-PGPUB; USPAT	OR	ON	2009/11/10 14:51
L11	28	@pd<"20030115" and ((prediction with first.clm.) with generation)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:52
L12	118	@pd<"20030115" and ((prediction with first) with generation)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:53
L13	90	l12 not l11	US-PGPUB; USPAT	OR	ON	2009/11/10 14:53
L14	1	@pd<"20030115" and ((assigning.clm. with score) with prediction)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:57
L15	3	@pd<"20030115" and ((assigning with score) with prediction)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:57
L16	0	@pd<"20030115" and ((set.clm. with prediction) with evolutionary)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:58
L17	1	@pd<"20030115" and ((set with prediction) with evolutionary)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:58
L18	0	@pd<"20030115" and ((feed.clm. with generational) with prediction)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:59
L19	0	@pd<"20030115" and ((feed with generational) with prediction)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:59
L20	0	@pd<"20030115" and ((termination.clm. with generational) with prediction)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:59

L21	0	@pd<"20030115" and ((termination with generational) with prediction)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:59
L22	0	@pd<"20030115" and ((prediction.clm. with score) with minimum)	US-PGPUB; USPAT	OR	ON	2009/11/10 15:00
L23	4	@pd<"20030115" and ((prediction with score) with minimum)	US-PGPUB; USPAT	OR	ON	2009/11/10 15:00
L24	1	@pd<"20030115" and ((maximum.clm. with fitness) with score)	US-PGPUB; USPAT	OR	ON	2009/11/10 15:01
L25	5	@pd<"20030115" and ((maximum with fitness) with score)	US-PGPUB; USPAT	OR	ON	2009/11/10 15:01
L26	0	@pd<"20030115" and (number.clm. with generation) and (best.clm. with score)	US-PGPUB; USPAT	OR	ON	2009/11/10 15:02
L27	3486	@pd<"20030115" and (number.clm. with generation)	US-PGPUB; USPAT	OR	ON	2009/11/10 15:02
L28	7	@pd<"20030115" and (number.clm. with generation) and (best with score)	US-PGPUB; USPAT	OR	ON	2009/11/10 15:03
L29	554	@pd<"20030115" and (number with generation) and (best with score)	US-PGPUB; USPAT	OR	ON	2009/11/10 15:03
L30	8	@pd<"20030115" and (number with generation) and (best.clm. with score)	US-PGPUB; USPAT	OR	ON	2009/11/10 15:03
L31	8	l30 not l28	US-PGPUB; USPAT	OR	ON	2009/11/10 15:04
L32	7	@pd<"20030115" and (number.clm. with generation) and (best with score)	US-PGPUB; USPAT	OR	ON	2009/11/10 15:04
S1	1	"20060230006"	US-PGPUB; USPAT	OR	OFF	2007/07/11 11:03
S2	1	"20060230006" and (selecting with "prediction algorithm")	US-PGPUB; USPAT	OR	OFF	2007/01/19 13:16
S3	1	"20060230006" and (fitness with "prediction algorithm")	US-PGPUB; USPAT	OR	OFF	2007/01/19 13:16

S4	0	"20060230006" and ((selecting with "prediction algorithm") with fitness)	US-PGPUB; USPAT	OR	OFF	2007/01/19 13:16
S5	1	"20060230006" and ((fitness with "prediction algorithm") with score)	US-PGPUB; USPAT	OR	OFF	2007/01/19 13:17
S6	0	"20060230006" and "intelligent system"	US-PGPUB; USPAT	OR	OFF	2007/01/19 13:17
S7	1	"20060230006" and "intelligent"	US-PGPUB; USPAT	OR	OFF	2007/01/19 14:02
S8	1	"20060230006" and cost	US-PGPUB; USPAT	OR	ON	2007/01/19 14:07
S9	1	"20060230006" and (subset with structure)	US-PGPUB; USPAT	OR	ON	2007/01/19 14:07
S10	1	"20060230006" and (subset)	US-PGPUB; USPAT	OR	ON	2007/01/19 14:19
S11	1	"20060230006" and (subset) and structure	US-PGPUB; USPAT	OR	ON	2007/01/19 14:43
S12	1	"20060230006" and "status level"	US-PGPUB; USPAT	OR	ON	2007/01/19 14:49
S13	1	"20060230006" and microarray	US-PGPUB; USPAT	OR	ON	2007/01/19 15:22
S14	1	"20060230006" and ("prediction algorithms" with distribution)	US-PGPUB; USPAT	OR	ON	2007/01/19 15:28
S15	1	"20060230006" and evolutionary	US-PGPUB; USPAT	OR	ON	2007/01/19 15:28
S16	1	"20060230006" and prediction	US-PGPUB; USPAT	OR	OFF	2007/01/22 13:33
S17	1	"20060230006" and (generations with "prediction algorithms")	US-PGPUB; USPAT	OR	OFF	2007/01/22 10:37
S18	323	@pd< "20030115" and (("genetic algorithm" or "genetic algorithms") with ("neural network" or "neural networks"))	US-PGPUB; USPAT	OR	OFF	2007/01/22 07:55
S19	1	"20030004906" and (("genetic algorithm" or "genetic algorithms") with ("neural network" or "neural networks"))	US-PGPUB; USPAT	OR	OFF	2007/01/22 07:51
S20	1	"20030004906" and (("genetic algorithm" or "genetic algorithms"))	US-PGPUB; USPAT	OR	OFF	2007/01/22 07:51

S21	3	@pd<"20030115" and ((("genetic algorithm" or "genetic algorithms") with train) with ("neural network" or "neural networks"))	US-PGPUB; USPAT	OR	OFF	2007/01/22 08:22
S22	0	"20020077756" and (number with generation)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:32
S23	0	"20020077756" and (preset with generation)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:23
S24	0	"20020077756" and (convergence with generation)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:23
S25	0	"20020077756" and (convergence)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:23
S26	0	"20020077756" and (number same generation)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:24
S27	0	"20020077756" and generations	US-PGPUB; USPAT	OR	ON	2007/01/22 08:33
S28	1	"20020077756" and genetic	US-PGPUB; USPAT	OR	ON	2007/01/22 08:27
S29	0	"20020077756" and generation	US-PGPUB; USPAT	OR	ON	2007/01/22 08:27
S30	0	"20020077756" and converge	US-PGPUB; USPAT	OR	ON	2007/01/22 08:38
S31	1	"20020077756" and number	US-PGPUB; USPAT	OR	ON	2007/01/22 08:31
S32	0	"20020077756" and iteration	US-PGPUB; USPAT	OR	ON	2007/01/22 08:39
S33	0	"20020077756" and repeat	US-PGPUB; USPAT	OR	ON	2007/01/22 08:41
S34	0	"20020077756" and cycle	US-PGPUB; USPAT	OR	ON	2007/01/22 08:32
S35	2	"20020077756" or "20030004906"	US-PGPUB; USPAT	OR	ON	2007/01/22 08:32
S36	1	"20020077756" or "20030004906" and (number with generation)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:32
S37	0	S35 and (number with generation)	US-PGPUB; USPAT	OR	ON	2007/01/22 08:32
S38	1	S35 and generations	US-PGPUB; USPAT	OR	ON	2007/01/22 08:35
S39	1	S35 and TrainDos	US-PGPUB; USPAT	OR	ON	2007/01/22 08:35
S40	1	S35 and converge	US-PGPUB; USPAT	OR	ON	2007/01/22 08:38

S41	1	S35 and iteration	US-PGPUB; USPAT	OR	ON	2007/01/22 08:39
S42	2	S35 and limit	US-PGPUB; USPAT	OR	ON	2007/01/22 08:39
S43	1	S35 and repeat	US-PGPUB; USPAT	OR	ON	2007/01/22 08:42
S44	1	S35 and cycle	US-PGPUB; USPAT	OR	ON	2007/01/22 08:55
S45	0	S35 and predefine	US-PGPUB; USPAT	OR	ON	2007/01/22 08:49
S46	0	S35 and preset	US-PGPUB; USPAT	OR	ON	2007/01/22 08:50
S47	1	S35 and generation	US-PGPUB; USPAT	OR	ON	2007/01/22 08:50
S48	2	S35 and rank\$	US-PGPUB; USPAT	OR	ON	2007/01/22 09:27
S49	2	S35 and (training or testing)	US-PGPUB; USPAT	OR	ON	2007/01/22 09:00
S50	2	S35 and optimiz\$	US-PGPUB; USPAT	OR	ON	2007/01/22 09:27
S51	1	"20060230006" and (vulnerability with "fitness value")	US-PGPUB; USPAT	OR	OFF	2007/01/22 10:38
S52	1	"20060230006" and (vulnerability same "fitness value")	US-PGPUB; USPAT	OR	OFF	2007/01/22 10:41
S53	1	"20060230006" and (vulnerability with list)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:57
S54	0	S35 and vulnerability	US-PGPUB; USPAT	OR	ON	2007/01/22 10:53
S55	3	S35 or "5708774".pn.	US-PGPUB; USPAT	OR	ON	2007/01/22 10:53
S56	0	S55 and "greater than"	US-PGPUB; USPAT	OR	ON	2007/01/22 10:53
S57	3	S55 and (average)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:54
S58	0	S55 and (average with greater)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:54
S59	0	S55 and (average with vaalue)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:54
S60	3	S55 and (average with value)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:56
S61	0	S55 and ((average with value) with upper)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:56
S62	0	S55 and ((average with value) with threshold)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:57

S63	0	"20060230006" and ("fitness value" with greater)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:59
S64	1	"20060230006" and ("fitness value")	US-PGPUB; USPAT	OR	ON	2007/07/13 11:44
S65	1	"20060230006" and ("fitness value" same greater)	US-PGPUB; USPAT	OR	ON	2007/01/22 11:33
S66	1	S55 and status	US-PGPUB; USPAT	OR	ON	2007/01/22 11:36
S67	3	S55 and "genetic algorithm"	US-PGPUB; USPAT	OR	ON	2007/01/22 12:46
S68	1	"6177249".pn.	US-PGPUB; USPAT	OR	ON	2007/01/22 13:04
S69	2	S55 and neural	US-PGPUB; USPAT	OR	ON	2007/01/22 13:04
S70	1	"20060230006" and ("predetermined number" with polymorphisms)	US-PGPUB; USPAT	OR	OFF	2007/01/22 13:34
S71	0	S55 and ("predetermined number" with polymorphisms)	US-PGPUB; USPAT	OR	OFF	2007/01/22 13:34
S72	0	S55 and (polymorphisms)	US-PGPUB; USPAT	OR	OFF	2007/01/22 13:34
S73	0	S55 and ("predetermined number" with gene)	US-PGPUB; USPAT	OR	ON	2007/01/22 13:35
S74	0	S55 and ("predetermined number" with sequence)	US-PGPUB; USPAT	OR	ON	2007/01/22 13:34
S75	1	S55 and (predetermined with gene)	US-PGPUB; USPAT	OR	ON	2007/01/22 13:36
S76	1	S55 and allele	US-PGPUB; USPAT	OR	ON	2007/01/22 14:01
S77	3	S55 and (test or tests or testing)	US-PGPUB; USPAT	OR	ON	2007/01/22 14:01
S78	340	@pd<"20030115" and (("genetic algorithm" or "genetic algorithms") with ("neural network" or "neural networks" or ANN))	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:01
S79	43	@pd<"20030115" and (("genetic algorithm" or "genetic algorithms") with ("neural network" or "neural networks" or ANN)) and weights and training and optimizing	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:01

S80	159	@pd<"20030115" and preprocessing and database and (fitness or score) and (subset or sub-set or "sub set")	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:02
S81	15	@pd<"20030115" and threshold and rating and random and testing and repeat and iteration	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:03
S82	11	@pd<"20030115" and converge and node and recombination and mutation and parents	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:03
S83	2	@pd<"20030115" and children and crossover and "sliding window"	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:06
S84	2753	@pd<"20030115" and cpu and memory and "data mining" and sound and vocal and electromagnetic image and pixel and voxel	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:08
S85	35	@pd<"20030115" and cpu and memory and "data mining" and sound and vocal and electromagnetic image and pixel and voxel and "genetic algorithms"	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:08
S86	4	706/20.ccls. and @pd<"20030115" and ("genetic algorithms" with "neural networks")	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:09
S87	9	706/20.ccls. and @pd<"20030115" and ("genetic algorithms" or "genetic algorithm") with ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	OFF	2007/01/23 09:10
S88	9	706/20.ccls. and @pd<"20030115" and ("genetic algorithms" or "genetic algorithm") with ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:10
S89	11	706/20.ccls. and @pd<"20030115" and ("genetic algorithms" or "genetic algorithm") same ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:10

S90	1	706/924.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") same ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:11
S91	2	705/3.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") same ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:11
S92	4	705/3.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") and ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:11
S93	16	435/6.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") and ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:12
S94	0	395/183.14.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") and ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:12
S95	0	381/86.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") and ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:12
S96	0	436/501.ccls. and @pd<"20030115" and (("genetic algorithms" or "genetic algorithm") and ("neural networks" or "neural network"))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:13
S97	29	S93 or S92 or S90 or S89	US-PGPUB; USPAT	OR	ON	2007/01/23 09:13
S98	59	@pd<"20030115" and (technical with support) and technical.ab. and support.ab.	US-PGPUB; USPAT	OR	OFF	2007/01/23 15:24
S99	1	"20060230006" and medical	US-PGPUB; USPAT	OR	OFF	2007/05/02 15:35

S100	1	"20060230006" and absence	US-PGPUB; USPAT	OR	OFF	2007/05/02 15:49
S101	1	"20030004906" and genetic	US-PGPUB; USPAT	OR	OFF	2007/05/02 15:50
S102	1	"20030004906" and (genetic same neural)	US-PGPUB; USPAT	OR	OFF	2007/05/02 15:55
S103	0	"20030004906" and (genetic same fit)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:55
S104	1	"20030004906" and (genetic same fit\$)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:55
S105	0	"20030004906" and (genetic same score)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:56
S106	1	"20030004906" and (genetic same rat\$)	US-PGPUB; USPAT	OR	ON	2007/05/02 15:56
S107	1	"20060230006" and medical	US-PGPUB; USPAT	OR	OFF	2007/07/11 11:10
S108	1	"20060230006" and condition	US-PGPUB; USPAT	OR	OFF	2007/07/11 11:04
S109	1	"20060230006" and medi\$	US-PGPUB; USPAT	OR	OFF	2007/07/11 11:11
S110	1	"20060230006" and predic\$	US-PGPUB; USPAT	OR	OFF	2007/07/11 11:11
S111	1	"20060230006" and absence	US-PGPUB; USPAT	OR	OFF	2007/07/12 09:41
S112	1	"20020077756"	US-PGPUB; USPAT	OR	OFF	2007/07/11 14:55
S113	1	"20020077756" and feed\$	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:07
S114	0	"20020077756" and terminat\$	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:08
S115	1	"20020077756" and threshold	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:09
S116	0	"20020077756" and repaet\$	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:09
S117	1	"20020077756" and repeat\$	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:48
S118	0	"20020077756" and iterat\$	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:10
S119	0	"20020077756" and stopping	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:13
S120	0	"20020077756" and criterion	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:13

S121	567	@pd<"20030115" and ("neural network" or "neural networks") and ("genetic algorithm" or "genetic algorithms" or "evolutionary algorithm" or "evolutionary algorithms")	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:52
S122	389	@pd<"20030115" and (("neural network" or "neural networks") same ("genetic algorithm" or "genetic algorithms" or "evolutionary algorithm" or "evolutionary algorithms"))	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:53
S123	136	@pd<"20010115" and (("neural network" or "neural networks") same ("genetic algorithm" or "genetic algorithms" or "evolutionary algorithm" or "evolutionary algorithms"))	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:52
S124	253	S122 not S123	US-PGPUB; USPAT	OR	OFF	2007/07/11 15:52
S125	45	@pd<"20030115" and (((("neural network" or "neural networks") same ("genetic algorithm" or "genetic algorithms" or "evolutionary algorithm" or "evolutionary algorithms")) same (modify or alter or improve))	US-PGPUB; USPAT	OR	ON	2007/07/13 15:16
S126	1	"5832466".pn. and threshold	US-PGPUB; USPAT	OR	ON	2007/07/11 16:26
S127	1	"5832466".pn. and terminat\$	US-PGPUB; USPAT	OR	ON	2007/07/12 08:21
S128	1	"5832466".pn. and convergen\$	US-PGPUB; USPAT	OR	ON	2007/07/12 08:27
S129	1	"5832466".pn. and threshold	US-PGPUB; USPAT	OR	ON	2007/07/12 09:43
S130	1	"20060230006" and mother	US-PGPUB; USPAT	OR	OFF	2007/07/12 10:44
S131	1	"5832466".pn. and cross\$	US-PGPUB; USPAT	OR	ON	2007/07/12 10:39
S132	1	"5832466".pn. and reduce	US-PGPUB; USPAT	OR	ON	2007/07/12 11:11
S133	1	"20060230006" and optimization	US-PGPUB; USPAT	OR	OFF	2007/07/12 10:45
S134	1	"20060230006" and (optimiza\$ with database)	US-PGPUB; USPAT	OR	OFF	2007/07/12 13:17

S135	1	"20060230006" and pre\$	US-PGPUB; USPAT	OR	OFF	2007/07/12 11:05
S136	0	"5832466".pn. and database	US-PGPUB; USPAT	OR	ON	2007/07/12 11:14
S137	1	"5832466".pn. and optima\$	US-PGPUB; USPAT	OR	ON	2007/07/12 11:11
S138	1	"5832466".pn. and data\$	US-PGPUB; USPAT	OR	ON	2007/07/12 12:24
S139	1	"20060230006" and "own distribution"	US-PGPUB; USPAT	OR	OFF	2007/07/12 11:31
S140	1	"5832466".pn. and computer	US-PGPUB; USPAT	OR	ON	2007/07/12 12:24
S141	1	"20060230006" and (function with fitness)	US-PGPUB; USPAT	OR	OFF	2007/07/12 13:18
S142	1	"20060230006" and fitness	US-PGPUB; USPAT	OR	OFF	2007/07/12 13:18
S143	1	"20060230006" and pre-processing	US-PGPUB; USPAT	OR	ON	2007/07/13 11:51
S144	1	"20060230006" and fitness	US-PGPUB; USPAT	OR	ON	2007/07/13 12:13
S145	0	"20060230006" and optimaz\$	US-PGPUB; USPAT	OR	ON	2007/07/13 12:58
S146	1	"20060230006" and opti\$	US-PGPUB; USPAT	OR	ON	2007/07/13 12:58
S147	152	706/13.ccls. and @pd<"20030115"	US-PGPUB; USPAT	OR	ON	2007/07/13 15:17
S148	207	706/10.ccls. and @pd<"20030115"	US-PGPUB; USPAT	OR	ON	2007/07/13 15:17
S149	177	706/15.ccls. and @pd<"20030115"	US-PGPUB; USPAT	OR	ON	2007/07/13 15:17
S150	117	706/59.ccls. and @pd<"20030115"	US-PGPUB; USPAT	OR	ON	2007/07/13 15:17
S151	438	S150 or S149 or S147	US-PGPUB; USPAT	OR	ON	2007/07/13 15:18
S152	1	"1449743"	EPO	OR	OFF	2007/07/16 09:03
S153	1	"20020156752"	US-PGPUB; USPAT	OR	OFF	2007/07/16 09:04
S154	1	"5563786".pn.	US-PGPUB; USPAT	OR	OFF	2007/07/16 09:05
S155	1	"7069902".pn.	US-PGPUB; USPAT	OR	OFF	2007/07/16 09:13
S156	2452	("neural network" adj3 input)	US-PGPUB; USPAT	OR	OFF	2007/07/16 09:14

S157	1706	@pd<"20040218" and ("neural network" adj3 input)	US-PGPUB; USPAT	OR	OFF	2007/07/16 09:14
S158	95	@pd<"20040218" and ("neural network" adj3 input) adj3 "neural network")	US-PGPUB; USPAT	OR	OFF	2007/07/16 11:10
S159	9	S158 and "recurrent neural"	US-PGPUB; USPAT	OR	OFF	2007/07/16 11:06
S160	59	@pd<"20040218" and ("first neural" adj5 "second neural")	US-PGPUB; USPAT	OR	OFF	2007/07/16 11:51
S161	46	S160 not S158	US-PGPUB; USPAT	OR	OFF	2007/07/16 11:10
S162	1	@pd<"20040218" and ("first recurrent" adj5 "second recurrent")	US-PGPUB; USPAT	OR	OFF	2007/07/16 11:31
S163	23	@pd<"20040218" and ((multiple with "neural networks") same genetic)	US-PGPUB; USPAT	OR	OFF	2007/07/16 12:35
S164	1	@pd<"20040218" and (multiple with "recurrent neural")	US-PGPUB; USPAT	OR	OFF	2007/07/16 12:37
S165	17	@pd<"20040218" and (plurality with "recurrent neural")	US-PGPUB; USPAT	OR	OFF	2007/07/16 12:42
S166	0	@pd<"20040218" and (numerous with "recurrent neural")	US-PGPUB; USPAT	OR	OFF	2007/07/16 12:42
S167	0	@pd<"20040218" and ("at least" with "recurrent neural")	US-PGPUB; USPAT	OR	OFF	2007/07/16 12:43
S168	1	@pd<"20040218" and (multiple with "recurrent neural")	US-PGPUB; USPAT	OR	OFF	2007/07/16 12:51
S169	0	"138970"	JPO	OR	OFF	2007/07/16 12:53
S170	0	jp-a-4-138970	JPO	OR	OFF	2007/07/16 12:53
S171	0	a-4-138970	JPO	OR	OFF	2007/07/16 12:53
S172	0	4-138970	JPO	OR	OFF	2007/07/16 12:53
S173	0	"138970"	JPO	OR	OFF	2007/07/16 12:54
S174	2933	yaw	JPO	OR	OFF	2007/07/16 12:54

S175	1641	"yaw rate"	JPO	OR	OFF	2007/07/16 12:54
S176	995	"yaw rate" and angle	JPO	OR	OFF	2007/07/16 12:55
S177	18	"yaw rate" and angle and "longitudinal acceleration"	JPO	OR	OFF	2007/07/16 13:01
S178	0	(multiple with "recurrent neural")	EPO	OR	OFF	2007/07/16 13:41
S179	0	"20020079155" or "6292791".pn. or "6285163".pn. or "5909676".pn. or "5690103".pn. or "5136686".pn. or "5774823".pn. or "6370460".pn. or "6176341".pn. or "5247441".pn.	EPO	OR	OFF	2007/07/16 13:43
S180	10	"20020079155" or "6292791".pn. or "6285163".pn. or "5909676".pn. or "5690103".pn. or "5136686".pn. or "5774823".pn. or "6370460".pn. or "6176341".pn. or "5247441".pn.	US-PGPUB; USPAT	OR	OFF	2007/07/16 13:48
S181	1	"5690103".pn. and recurrent	US-PGPUB; USPAT	OR	OFF	2007/07/16 13:48
S182	1	"5690103".pn. and recurrent and "76"	US-PGPUB; USPAT	OR	OFF	2007/07/16 13:49
S183	1	"5690103".pn. and recurrent and "72"	US-PGPUB; USPAT	OR	OFF	2007/07/16 13:53
S184	1	"6018727".pn.	US-PGPUB; USPAT	OR	OFF	2007/07/16 13:55
S185	1	"6018727".pn. and recurrent	US-PGPUB; USPAT	OR	OFF	2007/07/16 13:55
S186	148387	(vehicle or automotive) and (computer or "neural network")	US-PGPUB; USPAT	OR	ON	2007/07/16 15:24
S187	2291	(vehicle or automotive) and (computer or "neural network") and yaw and roll and pitch	US-PGPUB; USPAT	OR	ON	2007/07/16 15:24
S188	0	(vehicle or automotive) and (computer or "neural network") and yaw and roll and pitch and "leteral g"	US-PGPUB; USPAT	OR	ON	2007/07/16 15:25

S189	9	(vehicle or automotive) and (computer or "neural network") and yaw and roll and pitch and "lateral g"	US-PGPUB; USPAT	OR	ON	2007/07/16 15:25
S190	1	"20060230006" and "prediction algorithm"	US-PGPUB; USPAT	OR	ON	2008/03/19 12:18
S191	1	"20060230006" and (set with distributions)	US-PGPUB; USPAT	OR	ON	2008/03/19 12:27
S192	0	"20060230006" and ("set of" with distributions)	US-PGPUB; USPAT	OR	ON	2008/03/19 12:28
S193	1	"20060230006" and ((set with one) with distributions)	US-PGPUB; USPAT	OR	ON	2008/03/19 12:29
S194	0	wo2004063831	US-PGPUB; USPAT	OR	ON	2008/03/19 13:18
S195	0	wo/2004063831	US-PGPUB; USPAT	OR	ON	2008/03/19 13:18
S196	0	wo/2004/063831	US-PGPUB; USPAT	OR	ON	2008/03/19 13:18
S197	108	genD	US-PGPUB; USPAT	OR	OFF	2008/03/20 08:48
S198	42	@ad<"20030115" and genD	US-PGPUB; USPAT	OR	OFF	2008/03/20 08:49
S199	0	@ad<"20030115" and ("genetic algorithms" or "evolutionary algorithm") and (vulneraility with criterion)	US-PGPUB; USPAT	OR	OFF	2008/03/20 08:54
S200	0	@ad<"20030115" and (vulneraility with criterion)	US-PGPUB; USPAT	OR	OFF	2008/03/20 08:54
S201	3	@ad<"20030115" and (vulnerability with criterion)	US-PGPUB; USPAT	OR	OFF	2008/03/20 08:54
S202	35	@ad<"20030115" and (recombination with criterion)	US-PGPUB; USPAT	OR	OFF	2008/03/20 08:55
S203	0	@ad<"20030115" and ("final opportunity" with criterion)	US-PGPUB; USPAT	OR	OFF	2008/03/20 08:55
S204	8	@ad<"20030115" and ("genetic algorithms" or "evolutionary algorithm") and crossover and (logic with crossover)	US-PGPUB; USPAT	OR	OFF	2008/03/20 08:55
S205	316	@ad<"20030115" and ("genetic algorithms" or "evolutionary algorithm") and (genetic with operator)	US-PGPUB; USPAT	OR	ON	2008/03/20 08:56

S206	92	@ad<"20030115" and ("genetic algorithms" or "evolutionary algorithm") and (genetic with operator) and (local with optimization)	US-PGPUB; USPAT	OR	ON	2008/03/20 08:56
S207	59	@ad<"20030115" and ("genetic algorithms" or "evolutionary algorithm") and (genetic with operator) and (local with optimization) and inversion	US-PGPUB; USPAT	OR	ON	2008/03/20 08:56
S208	20	@ad<"20030115" and ("genetic algorithms" or "evolutionary algorithm") and swap and (block with swap)	US-PGPUB; USPAT	OR	ON	2008/03/20 08:58
S209	0	@ad<"20030115" and ("genetic algorithms" or "evolutionary algorithm") and (neighborhood or neighbourhood) and altruism	US-PGPUB; USPAT	OR	ON	2008/03/20 08:59
S210	473	@ad<"20030115" and ("genetic algorithms" or "evolutionary algorithm") and (neighborhood or neighbourhood)	US-PGPUB; USPAT	OR	ON	2008/03/20 08:59
S211	0	@ad<"20030115" and ("genetic algorithms" or "evolutionary algorithm") and altruism	US-PGPUB; USPAT	OR	ON	2008/03/20 08:59
S212	127	@ad<"20030115" and ("genetic algorithms" or "evolutionary algorithm") and shuffle	US-PGPUB; USPAT	OR	ON	2008/03/20 09:00
S213	1	@ad<"20030115" and ("genetic algorithms" or "evolutionary algorithm") and shuffle and slip	US-PGPUB; USPAT	OR	ON	2008/03/20 09:00
S214	261	@ad<"20030115" and ("genetic algorithms" or "evolutionary algorithm") and separation and annealing	US-PGPUB; USPAT	OR	ON	2008/03/20 09:00
S215	19	S206 and "706".clas.	US-PGPUB; USPAT	OR	ON	2008/03/20 09:05
S216	11	706/12.ccls. and @ad<"20030115" and @pd>"20070713"	US-PGPUB; USPAT	OR	ON	2008/03/20 09:07

S217	3	706/13.ccls. and @ad<"20030115" and @pd>"20070713"	US-PGPUB; USPAT	OR	ON	2008/03/20 09:07
S218	11	706/14.ccls. and @ad<"20030115" and @pd>"20070713"	US-PGPUB; USPAT	OR	ON	2008/03/20 09:08
S219	1	706/19.ccls. and @ad<"20030115" and @pd>"20070713"	US-PGPUB; USPAT	OR	ON	2008/03/20 09:08
S220	0	706/17.ccls. and @ad<"20030115" and @pd>"20070713"	US-PGPUB; USPAT	OR	ON	2008/03/20 09:08
S221	18	S216 or S217 or S218 or S219	US-PGPUB; USPAT	OR	ON	2008/03/20 09:08
S222	0	"20060230006" and "medical condition"	US-PGPUB; USPAT	OR	OFF	2009/08/28 14:02
S223	1	"20060230006" and (medical same condition)	US-PGPUB; USPAT	OR	OFF	2009/08/28 14:02
S224	1	"20060230006" and ((sound or image) with recognition)	US-PGPUB; USPAT	OR	OFF	2009/08/28 14:03
S225	1	"20060230006" and medical	US-PGPUB; USPAT	OR	OFF	2009/08/28 14:04
S226	1	"20060230006" and condition	US-PGPUB; USPAT	OR	OFF	2009/08/28 14:05
S227	1	"20060230006" and image	US-PGPUB; USPAT	OR	OFF	2009/08/28 14:05
S228	1	"20060230006" and media	US-PGPUB; USPAT	OR	OFF	2009/08/28 14:22
S229	1	"5832466".pn. and termin\$	US-PGPUB; USPAT	OR	OFF	2009/11/09 15:29
S230	1	"5832466".pn. and threshold	US-PGPUB; USPAT	OR	OFF	2009/11/09 15:32
S231	0	"2006023006"	US-PGPUB; USPAT	OR	OFF	2009/11/10 08:35
S232	1	"5832466".pn. and distribu \$	US-PGPUB; USPAT	OR	OFF	2009/11/10 09:34
S233	1	"5832466".pn. and genetic	US-PGPUB; USPAT	OR	OFF	2009/11/10 09:36
S234	1	"5832466".pn. and converg \$	US-PGPUB; USPAT	OR	OFF	2009/11/10 09:47
S235	1	"5832466".pn. and gene	US-PGPUB; USPAT	OR	OFF	2009/11/10 10:15

11/10/2009 3:10:36 PM

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